

Title (en)
Hydrogenation.

Title (de)
Hydrierung.

Title (fr)
Hydrogénation.

Publication
EP 0644176 B1 19951115 (EN)

Application
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Priority
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Abstract (en)
[origin: EP0644176A1] Compounds of formula (I) or (Ia): <CHEM> where R is 5-indanyl or a carboxylic acid protecting group, or an amine salt thereof, are prepared by hydrogenating an (E)-allylic ether of formula (II) or (IIa): <CHEM> in the presence of a stereoselective rhodium or ruthenium biphosphine catalyst and a protic solvent.

IPC 1-7
C07C 69/757; **C07C 67/303**; **C07C 235/40**; **C07C 231/12**

IPC 8 full level
B01J 31/24 (2006.01); **C07B 61/00** (2006.01); **C07C 67/303** (2006.01); **C07C 69/708** (2006.01); **C07C 69/757** (2006.01); **C07C 231/12** (2006.01); **C07C 235/40** (2006.01)

CPC (source: EP KR US)
C07C 67/303 (2013.01 - KR); **C07C 69/757** (2013.01 - EP KR US); **C07C 231/12** (2013.01 - KR); **C07C 235/40** (2013.01 - KR); **Y02P 20/55** (2015.11 - EP US)

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